

L Number	Hits	Search Text	DB	Time stamp
1	2526	((138/30) or (138/126) or (428/36.91)).CCLS.	USPAT; US-PGPUB	2003/12/03 16:10
2	13191	butyl near2 rubber	USPAT; US-PGPUB	2003/12/03 16:10
3	17169	(butyl near2 rubber) or iir	USPAT; US-PGPUB	2003/12/03 16:11
4	133440	halogenated or chlorinated	USPAT; US-PGPUB	2003/12/03 16:11
5	138116	(halogenated or chlorinated) or brominated	USPAT; US-PGPUB	2003/12/03 16:11
6	1528	((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)	USPAT; US-PGPUB	2003/12/03 16:11
7	17169	((butyl near2 rubber) or iir or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))	USPAT; US-PGPUB	2003/12/03 16:11
8	118	cl-iir	USPAT; US-PGPUB	2003/12/03 16:12
9	122	br-iir	USPAT; US-PGPUB	2003/12/03 16:12
10	17169	cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))	USPAT; US-PGPUB	2003/12/03 16:12
11	74	"high damping factor"	USPAT; US-PGPUB	2003/12/03 16:12
12	60259	tan	USPAT; US-PGPUB	2003/12/03 16:12
13	5063	tan near2 delta	USPAT; US-PGPUB	2003/12/03 16:13
14	590	(cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and (tan near2 delta)	USPAT; US-PGPUB	2003/12/03 16:13
15	1058	(cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and tan	USPAT; US-PGPUB	2003/12/03 16:13
16	7	(cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and "high damping factor"	USPAT; US-PGPUB	2003/12/03 16:13
17	4	(("6176268") or ("6209587") or ("6263920") or ("6476117")).PN.	USPAT; US-PGPUB	2003/12/03 16:14
18	982459	hose or tube or conduit or pipe	USPAT; US-PGPUB	2003/12/03 16:15
19	1022599	(hose or tube or conduit or pipe) or duct	USPAT; US-PGPUB	2003/12/03 16:15
20	154	((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and (tan near2 delta)) and ((hose or tube or conduit or pipe) or duct)	USPAT; US-PGPUB	2003/12/03 16:15
21	274	((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and tan) and ((hose or tube or conduit or pipe) or duct)	USPAT; US-PGPUB	2003/12/03 16:15
22	154	((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and (tan near2 delta)) and ((hose or tube or conduit or pipe) or duct)) and (((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and tan) and ((hose or tube or conduit or pipe) or duct))	USPAT; US-PGPUB	2003/12/03 16:21
23	120	((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and tan) and ((hose or tube or conduit or pipe) or duct)) not (((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and (tan near2 delta)) and ((hose or tube or conduit or pipe) or duct)) and (((cl-iir or br-iir or (((butyl near2 rubber) or iir) or (((halogenated or chlorinated) or brominated) near2 (butyl near2 rubber)))) and tan) and ((hose or tube or conduit or pipe) or duct))	USPAT; US-PGPUB	2003/12/03 16:22

	Document ID	Current OR	Current XRef
1	US 6476117 B1	524/504	524/506; 524/514; 524/515; 524/517; 524/522; 525/64; 525/66; 525/69; 525/71; 525/74; 525/77; 525/78; 525/79
2	US 6263920 B1	138/137	138/140; 138/141
3	US 6209587 B1	138/137	138/140; 138/141; 138/DIG.1
4	US 6176268 B1	138/137	138/140; 138/141; 428/412
5	US 200300340 81 A1	138/126	138/137; 138/141; 138/146
6	US 200201447 43 A1	138/126	
7	US 5993366 A	492/56	428/36.9; 492/59
8	US 5916957 A	524/496	525/332.3; 525/332.9; 525/359.1
9	US 5576372 A	524/442	524/444; 524/445; 524/447; 524/449
10	US 4685090 A	367/20	138/137; 174/101.5; 367/154
11	US 6632308 B1	156/123	156/130.5; 156/133; 156/134

	Document ID	Current OR	Current XRef
12	US 5271977 A	428/35.9	138/138; 138/143; 138/146; 138/172; 428/215; 428/216; 428/34.6; 428/35.8; 428/36.1; 428/458; 428/465; 428/469; 428/472; 428/477.7; 428/625; 428/626; 428/632; 428/698; 428/702; 428/704

	Document ID	Current OR	Current XRef	2	3	4	5
18	US 200300340 81 A1	138/126	138/137; 138/141; 138/146	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	US RE32230 E	138/126	138/123; 138/124; 138/125; 138/127; 138/137; 138/DIG.3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	US 4330017 A	138/126	138/127; 138/137; 138/141	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	US 4651781 A	138/30	138/26; 138/28	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	US 6158476 A	138/126	138/124; 138/127; 169/16; 169/19; 169/56; 222/54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23	US 6112771 A	138/127	138/126; 138/153	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Document ID	Current OR	Current XRef	2	3	4	5
1	US 200201447 43 A1	138/126		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	US 200200173 32 A1	138/126	138/125; 138/137; 138/DIG.1; 525/437	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	US 6631742 B1	138/126	138/124; 138/137; 138/140	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	US 6626211 B2	138/126	138/137; 138/140	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	US 6450206 B2	138/126	138/124; 138/125; 138/137; 138/DIG.1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	US 6220304 B1	138/126	138/141; 138/146	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	US 6179008 B1	138/125	138/126; 138/137; 138/141; 428/516	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	US 6089277 A	138/126	138/124; 138/137; 138/141; 138/DIG.3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	US 6068026 A	138/126	138/137; 138/141; 138/146	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	US 6062269 A	138/126	138/137; 138/141; 138/DIG.1; 138/DIG.7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Document ID	Current OR	Current XRef	2	3	4	5
11	US 6037025 A	428/36.91	138/126; 138/141; 138/153; 428/36.1; 428/36.3; 428/36.8; 428/519; 428/520; 428/521; 428/522	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	US 5957164 A	138/137	138/126; 138/140; 138/141; 428/36.8; 428/36.91	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	US 5660210 A	138/126	138/124; 138/137	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	US 5372163 A	138/126	138/137; 138/153	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	US 5158113 A	138/137	138/125; 138/126	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	US 4992314 A	428/36.3	138/123; 138/124; 138/126; 138/137; 138/DIG.1; 428/35.7; 428/36.1; 428/36.2; 428/474.4; 428/492; 428/493; 428/496; 428/500; 428/521; 428/524	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	US 5804269 A	428/36.91	138/124; 138/125; 138/126; 138/127; 138/137; 428/36.2; 428/36.8; 428/36.9	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>